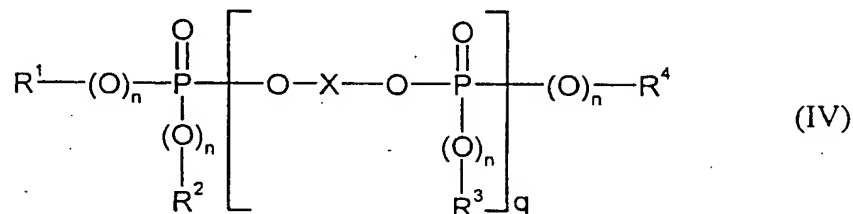


WHAT IS CLAIMED IS:

1. A thermoplastic molding composition comprising
  - A) at least one polymeric resin selected from the group consisting of  
5 polycarbonate, polyester carbonate, polyamide, polyalkylene terephthalate  
and polyoxymethylene, and
  - B) a co-precipitated mixture of graft polymer B.1 the preparation of which  
entailed redox initiation and graft copolymer B.2 the preparation of which  
10 entailed persulfate initiation.
2. The composition according to Claim 1 comprising 10 to 99.5 parts by  
weight of component A) and 0.5 to 90 parts by weight of component B).
- 15 3. The composition according to Claim 2 further comprising at least one  
flameproofing agent.
4. The composition according to Claim 1 further comprising at least one  
fluorinated polyolefin.  
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5. The composition according to Claim 1 further comprising at least one  
vinyl (co)polymer, B.3.
6. The composition according to Claim 3 wherein the flameproofing agent is  
25 selected from the group consisting of monomeric and oligomeric phosphorus  
compounds.

7. The compositions according to Claim 6 wherein the phosphorus compounds conform to formula



wherein

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$\text{R}^1$ ,  $\text{R}^2$ ,  $\text{R}^3$  and  $\text{R}^4$  independently one of the others represents a member selected from the group consisting of  $\text{C}_1$ - to  $\text{C}_8$ -alkyl,  $\text{C}_5$ - to  $\text{C}_6$ -cycloalkyl,  $\text{C}_6$ - to  $\text{C}_{20}$ -aryl and  $\text{C}_7$ - to  $\text{C}_{12}$ -aralkyl,

10  $n$  independently one of the others is 0 or 1,

$q$  is 0 to 30, and

15  $X$  is a mono- or poly-nuclear aromatic radical having 6 to 30 carbon atoms, or a linear or branched aliphatic radical having from 2 to 30 carbon atoms.

8. The composition according to Claim 5 wherein the vinyl (co)polymers is the product of polymerization of at least one monomer selected from the group consisting of vinyl aromatic compounds, vinyl cyanides, (meth)acrylic acid  
20  $(\text{C}_1$ - $\text{C}_8$ )-alkyl esters, unsaturated carboxylic acids and derivatives of unsaturated carboxylic acids.

9. The composition according to Claim 8 wherein the vinyl (co)polymer is a product of polymerization of from 50 to 99 parts by weight of at least one  
25 monomer selected from the group consisting of vinyl aromatic compounds and

(meth)acrylic acid (C<sub>1</sub>-C<sub>8</sub>)-alkyl esters and 1 to 50 parts by weight of at least one monomer selected from the group consisting of vinyl cyanides and (meth)acrylic acid (C<sub>1</sub>-C<sub>8</sub>)-alkyl esters.

5 10. The composition according to Claim 1 wherein the polymeric resin is selected from the group consisting of polycarbonate and polyamide.

11. The composition according to Claim 1 wherein the graft polymer B.1 and graft polymer B.2 are each the product of polymerizations of

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- i) from 5 to 95 wt.% of at least one vinyl monomer with
- ii) from 95 to 5 wt.% of one or more graft bases having glass transition temperatures < 10°C.

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12. The composition according to Claim 11, wherein i) is a mixture of

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- i1) from 50 to 99 parts by weight of at least one monomer selected from a first group consisting of vinyl aromatic compounds, vinyl aromatic compounds substituted on the ring, and (meth)acrylic acid (C<sub>1</sub>-C<sub>8</sub>)-alkyl esters, and
- i2) from 1 to 50 parts by weight of at least one monomer selected from a second group consisting of vinyl cyanides, (meth)acrylic acid (C<sub>1</sub>-C<sub>8</sub>)-alkyl esters and derivatives of unsaturated carboxylic acids.

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13. The composition according to Claim 12, wherein said first group consists of styrene,  $\alpha$ -methylstyrene and methyl methacrylate, and said second group consists of acrylonitrile, maleic anhydride and methyl methacrylate.

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14. The composition according to Claim 11, wherein the graft base is selected from the group consisting of diene rubbers, EP(D)M rubbers and acrylate rubbers.

15. The composition according to claim 14, wherein the graft base is selected from the group consisting of polybutadiene and butadiene/styrene copolymer.
16. The composition according to claim 1, wherein the ratio by weight of graft  
5 polymer B.1:B.2 is 95:5 to 5:95.
17. The composition according to claim 16, wherein the ratio is 90:10 to 25:75.
- 10 18. The composition according to claim 17, wherein the ratio is 85:15 to 50:50.
19. The composition according to claim 5 wherein B and B.3 relate by weight as 90:10 to 10:90.
- 15 20. The composition according to claim 19 wherein the ratio by weight of B:B.3 is 80:20 to 30:70.
21. The composition according to claim 3 wherein flame proofing agent is  
20 present in an amount of 0 to 20 parts by weight.
22. The compositions according to Claim 1 comprising 20 to 98.5 parts by weight of A) and 1.5 to 80 parts by weight of B).
- 25 23. The composition according to Claim 22 containing 30 to 98 parts by weight of A) and 2 to 70 parts by weight of B).

24. The compositions according to Claim 1 further comprising at least one polymer additive selected from the group consisting of lubricants, mold-release agents, nucleating agents, antistatics, stabilizers, fillers, reinforcing materials, colorants and pigments.

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25. A molded article comprising the composition of Claim 1.